

Public Information Statement  
National Weather Service Burlington, VT  
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From:     Paul A. Sisson (Meteorologist in Charge)  
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          Weather Forecast Office Burlington, VT

Subject:   Changes in Gage Zero Elevation from National Geodetic Vertical Datum of 1929  
          (NGVD 29) to North American Vertical Datum of 1988 (NAVD 88) for gages in  
          Vermont and northern New York.

The United States Geological Survey (USGS) has recently changed the Gage Zero/Gage Datum reference elevations from above National Geodetic Vertical Datum of 1929 (NGVD 29) to above North American Vertical Datum of 1988 (NAVD 88) for a number of river gages across Vermont and northern New York. These locations, along with location identifiers and links to their Advanced Hydrologic Prediction Service websites are listed below. For these locations, Gage Zero is the elevation at which the river stage is zero feet. These gages will remain at their same physical locations with no change to flood stages required (where applicable). Only the elevation of the Gage Zero will change. Observations and forecasts will also remain as stage reported in feet above Gage Zero. Note that a few gages in Vermont and northern New York remain on the older NGVD 1929 datum. For more comprehensive metadata and forecast hydrographs (where applicable) for these and other gage sites, please visit:  
<https://water.weather.gov/ahps2/index.php?wfo=btv>.

East Branch of the Ausable River @ Au Sable Forks, NY ([ASFN6](#))  
Ausable River below Au Sable Forks, NY ([AUSN6](#))  
Little Salmon River @ Bombay, NY ([BOMN6](#))  
St. Regis River @ Brasher Center, NY ([BRAN6](#))  
Poultney River below Fair Haven, VT ([CARV1](#))  
Otter Creek @ Center Rutland, VT ([CENV1](#))  
Grass River @ Chase Mills, NY ([CHAN6](#))  
Little Chazy River above Chazy, NY ([CHZN6](#))  
Black River (northern VT) at Coventry, VT ([CVYV1](#))  
Great Chazy River @ Perry Mills, NY ([CZRN6](#))  
Oswegatchie River near Heuvelton, NY ([HEUN6](#))  
West Branch of the Oswegatchie River near Harrisville, NY ([HVLN6](#))

Little Ausable River near Laphams Mills, NY ([LPHN6](#))  
New Haven River @ Brooksville, VT ([NHVV1](#))  
Hudson River near Newcomb, NY ([NWCN6](#))  
Oswegatchie River near Oswegatchie, NY ([OGIN6](#))  
West Branch of the St. Regis River near Parishville, NY ([PARN6](#))  
Passumpsic River @ Passumpsic, VT ([PASV1](#))  
Saranac River @ Plattsburgh, NY ([PBGN6](#))  
Raquette River at Piercefield, NY ([PIEN6](#))  
Ayers Brook @ Randolph, VT ([RANV1](#))  
Raquette River @ Raymondville, NY ([RYVN6](#))  
Raquette River @ South Colton, NY ([SCLN6](#))  
Salmon River @ South Plattsburgh, NY ([SPBN6](#))  
Boquet River above Willsboro, NY ([WLBN6](#))  
North Branch of the Winooski River @ Wrightsville, VT ([WRTV1](#))  
Little River (VT) near Waterbury, VT ([WTBV1](#))

The National Weather Service welcomes public feedback. If you have any questions or comments on these changes, please contact:

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